

TABLE 74

Federal obligations for R&D plant, by agency: FYs 2002–12

(Dollars in millions)

Agency	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
All agencies	4,305	4,267	3,994	3,771	2,125	2,168	1,944	3,668	6,613	4,171	2,146
Departments											
Department of Agriculture	119	96	179	134	173	124	44	77	251	36	16
Agricultural Research Service	104	81	161	119	159	99	23	46	181	19	5
Forest Service	15	15	19	15	14	25	21	32	70	17	10
Grain Inspection, Packers, and Stockyards Administration	0	0	0	0	0	0	0	0	0	0	2
Department of Commerce	29	59	90	61	75	118	152	386	409	242	176
Economic Development Administration	0	0	0	0	0	0	18	25	12	15	NA
National Institute of Standards and Technology	29	49	37	44	43	51	87	105	237	90	35
National Oceanic and Atmospheric Administration	0	10	52	16	31	66	46	256	159	137	141
Department of Defense	365	251	275	273	63	79	163	117	153	170	170
Defense agencies and activities	284	138	121	82	35	36	41	1	*	na	na
Department of the Air Force	23	7	19	107	11	28	107	101	127	141	143
Department of the Navy	57	107	134	84	17	15	16	15	25	22	25
Other defense agencies	na	na	na	na	na	na	na	na	na	7	2
Department of Energy	1,028	1,024	1,007	863	778	752	752	1,672	959	735	683
Energy Efficiency and Renewable Energy	5	6	20	19	26	107	65	207	103	39	0
Fossil Energy	10	5	6	6	19	12	13	19	19	19	16
National Nuclear Security Administration	426	448	436	303	305	192	263	168	190	128	93
Defense Programs	397	420	408	268	272	171	232	132	159	96	53
Fissile Materials Disposition	*	*	0	0	0	0	NA	NA	NA	NA	NA
Naval Nuclear Propulsion Program	29	28	28	35	33	21	31	36	31	33	40
Office of Science	587	565	545	534	428	442	410	1,278	647	548	574
Department of Health and Human Services	247	816	431	427	361	255	147	152	1,682	79	140
Centers for Disease Control and Prevention	0	0	0	0	144	134	6	0	0	0	0
Food and Drug Administration	13	7	9	1	4	8	5	5	13	8	6
Health Resources and Services Administration	1	*	1	1	1	1	1	1	1	1	1
National Institutes of Health	233	808	421	426	213	111	135	146	1,669	70	133
Department of Homeland Security	na	NA	117	92	132	244	220	311	458	568	230
Coast Guard	na	NA	1	1	*	1	*	1	1	1	1
Science and Technology Directorate	na	NA	116	91	131	243	219	310	457	567	229
Department of the Interior	2	4	8	7	5	10	9	6	6	11	5
Bureau of Ocean Energy Management	2	2	3	3	3	3	3	2	3	7	0
Bureau of Reclamation	0	2	5	5	2	7	6	5	4	4	2
Bureau of Safety and Environmental Enforcement	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3
Department of Justice	0	0	0	0	0	8	1	0	0	0	0
Office of Justice Programs	0	0	0	0	0	8	1	0	0	0	0
Department of Transportation	52	19	18	18	19	20	19	20	21	20	38
Coast Guard	*	na	na	na	na	na	na	na	na	na	na
Federal Aviation Administration	14	18	16	17	17	18	17	18	18	18	31
Federal Railroad Administration	1	1	1	1	2	2	2	2	3	3	6
Transportation Security Administration	36	na	na	na	na	na	na	na	na	na	na
Department of the Treasury	0	0	0	0	4	2	0	0	0	0	0
Mint	0	0	0	0	4	2	0	0	0	0	0
Department of Veterans Affairs	*	*	*	*	*	*	*	0	0	0	0
Other agencies											
Environmental Protection Agency	0	0	0	0	0	0	0	0	0	5	5
National Aeronautics and Space Administration	2,218	1,659	1,472	1,534	39	80	20	21	1,570	1,859	98
National Science Foundation	241	335	395	355	449	437	371	830	1,058	391	536
Smithsonian Institution	3	3	3	6	27	41	46	75	46	56	49

* = amount greater than \$0 but less than \$500,000. na = not applicable; agency or subagency did not exist as such or in that organization in that year. NA = not available; data were not collected at that level for that fiscal year.

Note(s):

Because of rounding, detail may not add to total. Only those agencies and subdivisions that had obligations in variables represented by this table appear in the table. FYs 2009 and 2010 obligations include additional funding provided by the American Recovery and Reinvestment Act of 2009. See technical table A-2 for additional notes associated with the agencies listed in this table.

Source(s):

National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development.